

I. AMENDMENTS

IA. AMENDMENTS TO THE SPECIFICATION

Please amend paragraph 0043 of the Substitute Specification as follows:

Particularly preferred is the nucleic acid encoding MSP-1 protein, a nucleic acid reduced in its AT content, as described in DE 19640817 A1, the disclosure content of which is included incorporated by reference hereby. In the context of the present invention “AT-content” means the percentage amount of adenine-thymine base pairs compared to guanine-cytosine base pairs. In particular a nucleic acid is preferred which is derived from the *P. falciparum* MSP-1 sequence and in which a large part of the plasmodium codons has been replaced such that the codon frequency of the synthetic gene corresponds to the human one without the amino acid sequence being changed.